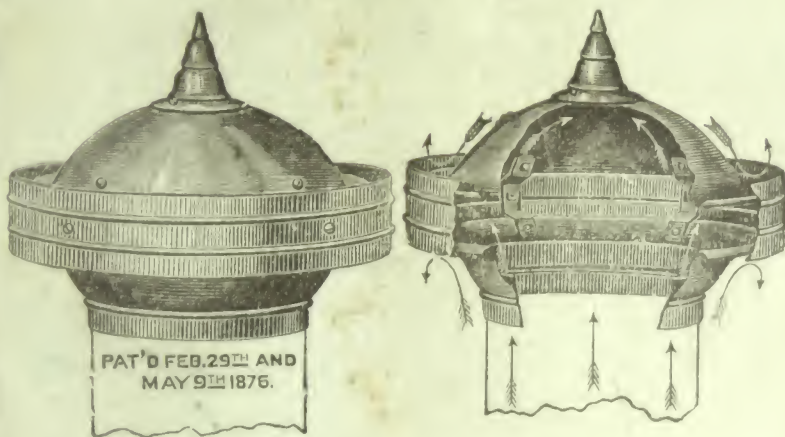


SOLD BY
SARGENT, GREENLEAF & BROOKS,

43 Franklin St., CHICAGO, ILL.

GLOBE VENTILATOR AND CHIMNEY CAP,



*For Ventilation of Public and Private Buildings,
School Houses, Churches, Mills, Machine Shops,
Round Houses, Rail Road Cars, &c.*

Downward Drafts of Chimneys and Car Lamps Cured.

NOISELESS, SIMPLE, DURABLE, STATIONARY, STORM PROOF, HANDSOME AND CHEAP.

Manufactured by

Globe Ventilator Co.,
TROY, N. Y.

CHAS. R. HICKS, Manager.

JOHN H. REYNOLDS, Supt.

SOLD BY

SARGENT, GREENLEAF & BROOKS,

43 Franklin St., CHICAGO, ILL.

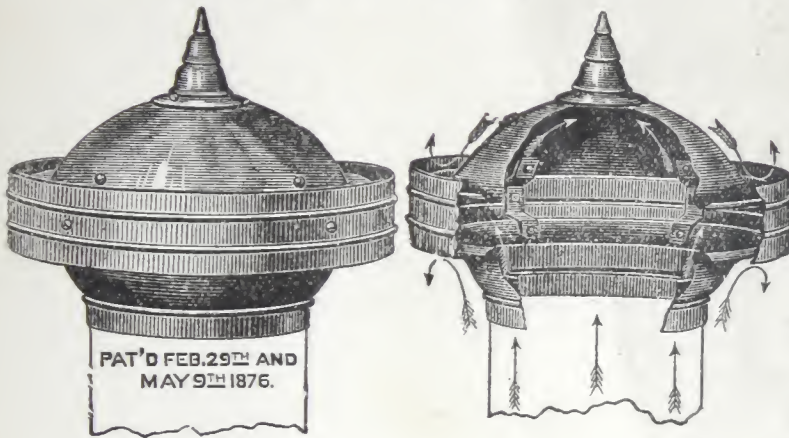


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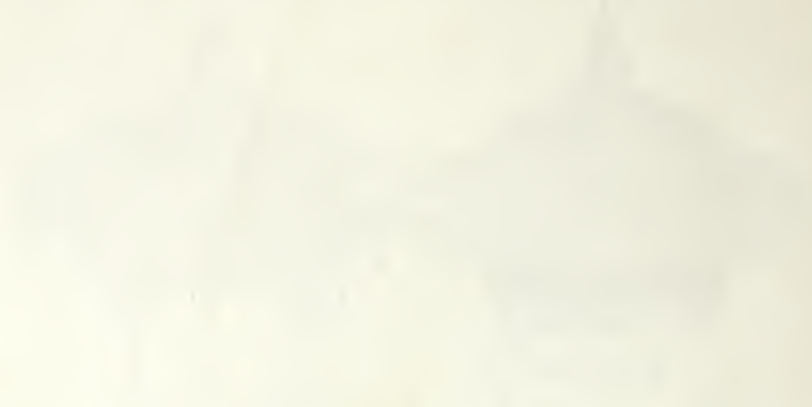
SARGENT, GREENLEAF & BROOKS,

43 Franklin St.,

CHICAGO, ILL.

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Globe Ventilator and Chimney Cap.

VENTILATION is alike an accompaniment and a necessity of civilization. This is a truth universally recognized in all intelligent communities, and one so obvious as to preclude argument and render substantiation superfluous. Its neglect inevitably entails a long train of human miseries, the enumeration of which, would transcend the limits of this pamphlet. But the paramount importance of adequate and systematized ventilation, is only understood by members of the medical profession, and other investigators, who have made the origin of disease, and preservation of health, subjects of study. The Simoon of the Sahara, with all its prostrating power, or a hostile army, with banners flying and bayonets glistening, is less dreadful to contemplate, than a polluted atmosphere. Foul air is the greatest foe of human life, and its victims are as numberless as the tremulous leaves of green-clad forests, or, the flashing stars of the vaulted heavens. It despoils beauty, supplants strength with weakness, and insidiously undermines and destroys the bulwarks of the body, and the rigor of the intellect. Fresh air replenishes the fountains of youth, imparts clearness of perception to the mind, and ordinarily, insures a green old age. But we are touching upon phases of a theme that would require volumes to properly develop, and we therefore abruptly conclude these initiatory remarks with a sincere appeal to every reader, in the light of common sense, and a wise self-interest, to make an enlightened examination of ventilation as an auxiliary of longevity and progress.

BURKHARDT'S BREWERY,
Parker St., Boston, Mass., Feb. 16, 1878.
GLOBE VENTILATOR CO.,
Troy, N. Y.

Gentlemen:—In the fall of 1876, I procured of you one 18-inch, and three 48-inch Globe Ventilators, which were placed on my Malt house, and after over a year's trial, I am pleased to inform you that they have endorsed your recommendation, and met my most sanguine expectations.

I am now building, in connection with my Brewery, an ice house, which is *essential to have well ventilated*, and for which you will please send me, as soon as possible, fifteen 24-inch, galvanized Globe Ventilators.

Respectfully yours,

G. F. BURKHARDT.

OFFICE OF AUG. BAUER,
Architect and Superintendent,
CHICAGO, Jan'y 31st, 1881.
MESS. SARGENT, GREENLEAF & BROOKS,

Agts. GLOBE VENTILATOR CO., CHICAGO, ILLS :

Gentlemen:—During the last year I have used the "Globe Ventilator" for ventilating large rooms, soil pipes and sewers; also for curing smoky chimneys, where the chimney-top was placed many feet below the adjoining walls and exposed to downward currents. In every case it has given entire satisfaction, where other ventilators have failed to do the work. I consider your ventilator the most efficient and reliable ventilator I know.

Yours Truly,

A. BAUER, Architect.

An Appalling Affliction.

Consumption is the crowning curse of civilization. It remorselessly sacrifices a considerable portion of our population annually, sparing neither the best nor the fairest, but withering all alike who come within the reach of its lethal talons. It is the one great malady that baffles curative agencies, and sets at defiance all the methods of treatment professional ingenuity can devise. Foul air is the producing cause of this direful constitutional complaint. We under-estimate the truth in asserting that if all the buildings, cars and vessels were properly ventilated, the terrible death rate from consumption, would diminish one-half. More than twenty years ago, when Hanover and other sections of North Germany were visited with

the small-pox, the celebrated Anatomist, Langenbeck, endeavored to discover "the peculiarity of organic structure which disposes one man to catch the disease, while his neighbor escapes. * * * * I have cut up more human bodies than the Old Man of the Mountains, with all his accomplices," he writes from Gottingen in his semi-annual report, "and, speaking only of my primary object, I must confess that I am no wiser than before. But, though the mystery of small-pox has eluded my search, my labors have not been in vain; they have revealed to me something else—the origin of consumption. I am sure now of what I suspected long ago, viz., that pulmonary diseases have very little to do with intemperance or with erotic excesses, and much less with cold weather, but are nearly exclusively (if we accept tuberculous tendencies inherited from both parents, I say quite exclusively) produced by the breathing of foul air. The lungs of persons, miners included, who had worked for some years in close workshops and dusty factories, showed the germs of the fatal disease; while confirmed inebriates, who had passed their days in open air, had preserved their respiratory organs intact, whatever inroads their excesses had made on the rest of their system."

OFFICE OF CITIZENS' STEAMBOAT CO.
Pier 49 N. R., Foot Le Roy St., N. Y.

GLOBE VENTILATOR CO.

Gents :—We have had, for the past year, five of your patent ventilators in use on our steamers. They have given entire satisfaction, and answer the purpose the best of any I have seen.

Respectfully yours,

JOSEPH CORNELL,
Vice Prest.

NEW YORK, March 28, 1878.

St. Dennis Hotel, Broadway and 11th St.

GLOBE VENTILATOR CO.

Dear Sirs :—The Globe ventilators are *giving perfect satisfaction*.

Very truly yours,

TAYLOR & GIBSON.

The most learned physicians now cherish the same views, of the origin of consumption, which are certainly founded on common sense, as any fair-minded person must admit upon a moment's reflection. No stronger argument can be advanced to demonstrate the wisdom of good ventilation, which is the guardian of health and thereby promotive of long life, intelligence and happiness.

The *seventeen Globe ventilators* you placed on the "St. Dennis Hotel," give entire satisfaction. I think there is none better in use.

Respectfully Yours,

WILLIAM CONLEY,
Chief Engineer, St. Dennis Hotel.

An Essential Question.

Impure air is responsible for a majority of the miseries accredited to over-work and hereditary misfortune; for a sad and startling corroboration of this fact, it is only necessary to watch the dull eyes, sallow and sunken cheeks of thousands of factory operatives, indoor mechanics and house wives. To insure a pure and lovely complexion, bright eyes, and buoyancy of spirits, fresh air is a thousand times more effective than all the chemical concoctions conjecturable.

ROCHESTER, N. Y., March 19, 1878.

GLOBE VENTILATOR CO.

Gents:—I have put up all the Globes, and on inquiry find they are liked both in appearance and working qualities. Have no hesitation in saying that they are *the best I have ever used* either for ventilation or smoky chimneys.

Respectfully yours,

JOHN T. COOK.

Now, that the wisdom of ventilation is infallibly demonstrated, the question naturally arises in the mind of the reader, what method shall be adopted to ensure the constant expulsion of foul air from his buildings, cars or vessels, as the case may be; and the consideration of this important matter forms the mission of this pamphlet, which we confidently promise will well repay a careful perusal.

FITCHBURG, MASS., April 8, 1878.

GLOBE VENTILATOR CO.

Gents :—We regard your ventilator as a success in operation, which, combined with its beauty, simplicity and low price, ought to lead to its universal application, where a ventilator is needed.

Truly yours,

GEORGE ROBBINS & CO.

The Globe Ventilator and Chimney Cap.

The Globe Ventilator and Chimney Cap was patented February 29, 1876, and introduced to the trade some six months later. Notwithstanding the brief time that these Ventilators have been in the market, orders for them have been received from every State in the Union, and many places in the Canadas.

TORONTO, CA., Feb. 27, 1878

MESSRS. WHEELER & BAIN,
City,

Gents :—The Globe Ventilators that we have used in connection with ventilation of soil pipes and also for smoky chimneys, we have found all you represented them to be. We consider the Globe a perfect success.

Yours truly,

BENNETT & WRIGHT.

It is no exaggeration to say that our success is without a parallel in the long list of similar inventions. It has been achieved through the superior quality of our products, and not by extraordinary exertions. Every trial to which the Globe Ventilator and Chimney Cap has been subjected, has redounded to its advantage. Through the instrumentality of these invaluable articles, foul air can be expelled, and its attendant ills relegated from any apartment.

Read the emphatic endorsement of Jas. Abbe & Son, a leading hardware firm of Springfield, Mass.

SPRINGFIELD, MASS., FEB. 23, 1878.

GLOBE VENTILATOR CO.

Gents :—We have yet to see the first failure of the "Globe Ventilator," and we have placed them in every conceivable place where a ventilator could add to the draft of a chimney, and found them to answer all require-

ments. Also we have placed them on railroad and street cars for a lamp ventilator, and they overcome the flickering of the flame, and with their use no draft can blow a lamp out. We pronounce them unequaled as a ventilator, in our judgment, and we have tested nearly if not quite, all the varieties in the past thirty years. We recommend them with the fullest confidence that we can invariably give satisfaction. We refer to Conn. River R. R., Haynes Hotel, Belmont House, City Engine Houses, C. L. Goodhue, G. W. Ray, E. Morgan, Wm. H. Haile, and many others on application.

Very truly yours,

JAS. ABBE & SON.

This is only a sample of the imposing avalanche of evidence we have in our possession to establish the supremacy of the Globe, enough of which shall be produced in this brochure to satisfy any reasoning mind. Before we introduced the Globe it was the prevailing custom among dealers in stoves, house furnishing and tin goods to make as occasion might require, different styles of articles which sometimes partly answered the purpose, but far oftener ignobly failed to accomplish any good results. The home-made ventilators and chimney caps were, of course very improperly constructed, coarse finished, expensive and generally made to revolve with the action of the wind.

HUDSON, N. Y., March 18, 1878.

GLOBE VENTILATOR CO.

Gentlemen :—I have used and sold for the past two years, your Globe ventilator and chimney cap, and it has proved a success, where several of the most approved of other kinds have not answered the purpose. Not having to revolve, and after a time become fast, *they are always in order*. Believing it to be the best in the market, I do not hesitate to recommend it.

Yours truly,

R. L. ROSSMAN.

HORNELLSVILLE, March 28, 1878.

GLOBE VENTILATOR CO.

Gents :—We have sold a number of your ventilators during the past year to put upon smoky chimneys, and *have met with success in every instance even when the chimney has been much lower than the adjoining buildings*. We can cheerfully recommend them for that purpose.

Respectfully yours,

SHELDON BROS.

The people are every day discovering that proper ventilation is cheaper than the exorbitant bills of physicians and undertakers, and it is the purpose of the Globe Ventilator to completely meet the demand which will be the natural outgrowth of such enlightenment.

A Necessity Supplied.

The necessity for a well made Ventilator and Chimney Cap, possessing the merits of cheapness, durability and the highest efficiency, has long been realized. At great expense for machinery and dies, we have been enabled to entirely meet these essential requirements, as will be seen by the letters which we take the liberty of publishing, and can be proven by an examination and trial of our Ventilators.

ANSONIA, CONN., Feb. 25, 1878.

GLOBE VENTILATOR CO.

Sirs :—I have put up several of your Globes as chimney jacks and they give perfect satisfaction. One customer informs me that he *would not take one hundred dollars* for his, if he could not procure a duplicate. I think they are what anyone can call a common sense article. I have never seen anything for the purpose that I thought was just right, until I saw the Globe ventilator.

Yours respectfully,

M. L. BLACKMAN.

We now have a sure foothold in all sections of the country, and the Globe is already a household word with the tin and stove trade, which sell it largely for the Ventilation of buildings, and as a Chimney Cap. It is also rapidly growing in favor with Master car builders of steam and street railroads, architects, owners of steamboats, halls, churches, mills, public buildings, and, in fact, wherever perfect ventilation is required, or the annoyance of downward draft in chimneys or lamps is suffered. The mission of the Globe is to heal the sick, for which purpose pure air is the best remedy, and to promote the health and strength of those who are now

daily subjected to the foul air of public or private buildings, and their pestilential accompaniments.

NEW YORK, APRIL 20, 1878.

GLOBE VENTILATOR CO.

Troy, N. Y.

Gents:— Of the many ventilating tubes brought to our notice, none offer a like combination of desirable qualities as to fitness, accomplishment of work, graceful appearance and low cost as your Globe. We feel so well satisfied with them, that we will take pains to introduce them for use upon the "PARDESSUS FIRE-PROOF VENTILATING SKY-LIGHTS," as a valuable aid in driving out deleterious gases from houses. When people learn that a pure atmosphere may be breathed, at little cost, by taking proper measures to obtain it, the value of your ventilators to that end, will be more appreciated.

We are yours,

S. J. PARDESSUS & CO.

Available Sizes.

The Globe is made in twenty-four sizes, from our model, one inch, to 48 inches inclusive, presenting a variety of sizes equaled by no other manufacturer of ventilators in the world. By this multiplicity of dimensions, we are invariably enabled to give our customers just the size required, and not constrain them, as has often been done in the case of other goods, to purchase a ventilator too small to perform the expected service, or so large, that the money invested is practically thrown away, not only in procuring the Ventilator, but in making base and pipe.

TORONTO, CA., March 7, 1878.

GLOBE VENTILATOR CO.,

Troy, N. Y.

Gents — We enclose you several testimonials from parties in our city who have used your "Globe Ventilator and Chimney top." You will see from them that the "Globe" has given the utmost satisfaction. We may say for ourselves that they *surpass our most sanguine expectations* and we look forward to doing a large trade in them. Trusting you will continue to meet with the success you deserve we remain,

Respectfully yours,

WHEELER & BAIN.

TORONTO, CA., Feb. 27, 1878.

MESS. WHEELER & BAIN,
City,

Gents :—After testing several styles of Chimney Caps, to be obtained in this market, to cure a bad chimney, I was induced, as a last resort, to try the Globe, recently introduced by you. After it was put on I waited anxiously for a stiff sou-easter, it came, *and in my delight I exclaimed, 'Eureka'* I regard the Globe a decided success and the best yet produced.

Respectfully yours,

J. BURNS.

TORONTO, CA., Feb. 21, 1878.

MESSRS. WHEELER & BAIN,

Gentlemen :—The "Globe Chimney top," erected by you on my kitchen chimney, is a most effectual cure for a smoky chimney. I have not heard a word of complaint from the kitchen since you put up the Globe, and I gladly recommend the article to any one requiring an effectual cure for an intolerable nuisance.

Yours truly,

CHAS. DAVIDSON.

TORONTO, CA., Feb. 27, 1878.

MESSRS. WHEELER & BAIN,
City,

Gents :—Your "Globe Ventilators" are a perfect success, the wind has been blowing from the south-east for about a week, and no sign o' smoke has made its appearance in the house. Before you put the Ventilators up, two of the chimneys smoked so much when the wind blew from the south-east, that *the fires had to be put out and the flues stuffed up to prevent furniture and carpets from being destroyed.* I take great pleasure in recommending them to all who are annoyed with smoky chimneys.

Yours truly,

KENNETH MILLER.

Railroad Coaches.

Much annoyance is experienced in railroad coaches by gas blowing down in stoves and heaters, as well as from cinders and storm entering cars, when ventilation is attempted. These perplexities are happily obviated by the use of the Globe, which on a car may be placed at any desired angle, giving, in all cases, the utmost satisfaction. The accompanying cut clearly illustrates the manner in which we attach the Globe to the cars.



If we suppose the upper edge to represent the top and monitor, at "A" they are placed upright for ventilation of closets, at "E," in same position for stoves and heaters, (in neither case is it necessary to place the cap as high as the monitor), at "B" the Globe is at right angle, for the ventilation of car, with registers on the inside, while at "C" they are placed on the top of monitor, for lamp use. It will be observed that the Globe can be placed with equal efficiency in any position, or in any part of the car where an exhaust is required.

WESTERN MARYLAND RAIL ROAD,
Machinery Department,
UNION BRIDGE, MD., Feb. 27, 1878.

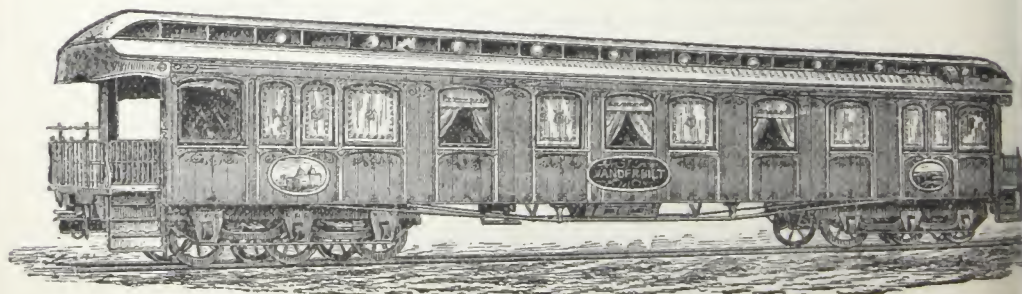
GLOBE VENTILATOR CO.

Gentlemen :—I am using your Ventilators on stoves, and to ventilate the saloons of several of our coaches, in which use *they give entire satisfaction.*

Respectfully yours,

DAVID HOLTZ,
Master of Machinery.

By permission of James M. Toucey, Esq., Supt. N.Y. C. & H. R. R. R., we illustrate their car "Vanderbilt" which is fitted with the Globe, as per accompanying letter :



SOLD BY
SARGENT, GREENLEAF & BROOKS,

43 Franklin St. 13 CHICAGO, ILL.

NEW YORK CENTRAL & HUDSON RIVER R. R.
Car Shop, West Albany, N. Y.

March 29, 1878.

GLOBE VENTILATOR CO.,
Troy, N. Y.

Gents:—In the spring of last year, I began to place your patent Globe ventilators on the cars of this road, and have since that time used many dozen, for smoke pipes of our heaters and stoves, ventilation of smoking and passenger cars, and for lamps,—are pleased to inform you, that in every case, they have given perfect satisfaction. In the summer of 1877, I rebuilt the President's car "Vanderbilt," and *as we endeavored to make this as complete and perfect as possible*, we used your Globe for ventilation, heaters and range, with the most satisfactory results, as we find them not only to create a strong outward draft, but to be *perfectly storm and cinder proof*.

Respectfully yours,

D. HOIT,
M. C. B.

Universal Utility of the Globe.

Correspondents frequently inquire if our Globe is adapted for some specified service that may be required and which other ventilators are unable to perform, owing to the inability to make them in small or large sizes, or to work in other than an upright position. All such inquiries we answer in the affirmative; the Globe is an article of universal utility. We make the smaller sizes for car lamps, and ventilation of soil pipe, and the remaining sizes for ventilation and chimney use. Ordinarily the Globe is placed in an upright position, but for the ventilation of steam cars, when used on the sides of monitor, they are placed at right angle, proving that the Globe works equally well at any angle. This will at once be appreciated by our patrons, as it frequently happens that the exhaust pipe cannot be brought into an upright position without involving considerable trouble and expense.

Here is what so good an authority as the Hon. Webster Wagner, of palace car fame, says:

ALBANY, N. Y., Oct. 23, 1877.

CHAS. R. HICKS, Manager Globe Ventilator Co.

Troy, N. Y.

Dear Sir :—I have used your Globe Ventilator for the past year on my cars for ventilation and smoke pipes of heaters, and consider them superior to any in market.

For the former use I have thoroughly tested them on my sectional smokers, and they have kept the compartments clear to the *satisfaction of myself and customers*. I was continually annoyed with coal gas blowing down in my heaters till I used the Globe, which has entirely obviated this disagreeable feature.

Yours Respectfully,

W. WAGNER.

The following testimonials from the Boston & Maine R. R., and Syracuse, Chenango & New York R. R., are equally as strong.

BOSTON & MAINE RAILROAD, CAR DEPARTMENT,
Lawrence, Mass.

MR. CHAS. R. HICKS, Manager of Globe Ventilator Co.

Dear Sir :—I have tried your Patent Globe Ventilators, and find them all that you represent. Please send me two dozen same size as last order.

Yours truly,

D. C. RICHARDSON,

M. C. B. B. & M. R. R.

SYRACUSE, CHENANGO & NEW YORK R. R. Co.

Syracuse, N. Y., March 12, 1878.

GLOBE VENTILATOR Co.

Troy, N. Y.

Gents :—We have the pleasure of reporting that having given the "Globe" a fair trial, we are satisfied that they are a good investment. Before using your ventilators, it was almost impossible to keep our coaches comfortably warm, and at the same time free from coal gas. We were using the Spear, No. 16 Car Heater, and had changed pipes and ventilators with no good results, and was about to try some other stove, when my attention was called to the Globe by Mr. T. W. Getman of your city. We first put them on two stoves that would not burn with the wind from the south (no other alterations were made to the stove or pipe, an item of considerable importance to railroads,) and with such good results that our Supt. at once *ordered them on all our Coaches*. Have since put the Globe on all our lamps and closets, and they work equally well, in fact they are all you claim for them.

Most respectfully,

GEO. W. WEST, M. M.

A Noiseless Triumph.

Much complaint has been made, and strong objections urged against the ventilation of cars, buildings, etc., on account of the noise made by the ventilators heretofore used. This is an invariable fault where the article employed revolves or moves with the action of the wind. This annoying difficulty is victoriously overcome by the Globe Ventilator, which, being stationary, is noiseless. As the Globe has no movement, it is not subjected to the constant wear on any bearing, and therefore will not get out of order.

WASHINGTON, D. C., Feb. 28, 1878.

GLOBE VENTILATOR CO.

Dear Sirs:—Your Globe ventilator is a success. I have just substituted the Globe, where *another cap would not work*, and the results are most satisfactory.

Yours truly,

JOHN H. COOK.

1753 Penn. Ave.

In a revolving chimney cap soot forms, clogging it up so that it proves worse than useless, by directing the wind (when from direction at which the mouth is set), down instead of away from the flue. This will be appreciated by the thousands, who have apparently had the annoyance of a downward draft remedied, but are surprised to find, within a short time, that the cause of complaint is greater than before the supposed cure was effected. On examination they discover that the chimney cap will not revolve with the wind, but allows the air to rush down the flue, and in many cases damaging valuable articles of furniture with ashes and coal dust, to say nothing of the expense incurred in replacing the cap with a duplicate, which soon proves equally inefficient and troublesome. The Globe gives universal satisfaction, as an evidence of which, we quote the following from Maine and California.

BANGOR, MAINE, March 22, 1878.

GLOBE VENTILATOR CO.

Gents —We have put up several of the different sizes of your Globe Ventilators, and they have proved perfectly satisfactory. *We think they are the most perfect Ventilators in the market.*

Respectfully yours,

A. LEIGHTON.

SACCARAPPA, MAINE, March 4, 1878.

GLOBE VENTILATOR CO.,

Troy, N. Y.

Gents :—Having sold and put up several of your Ventilators during the past eight months, in sizes from 8 to 36-inch, on mills and chimneys, I can say *they give perfect satisfaction in every case*, and I consider them the best Ventilator made.

Yours truly,

T. H. SNOW.

SACRAMENTO, CALIFORNIA, March 25, 1878.

GLOBE VENTILATOR CO.,

Troy, N. Y.

Gents :—We have put up several of your Globe Ventilators with good results, and a *grand success in many places.*

Yours respectfully,

L. L. LEWIS & CO.

BATH, MAINE, Feb. 27, 1878.

GLOBE VENTILATOR CO.

Gents :—All the Globe Ventilators sold by us, have proved satisfactory. *We consider it the best we ever had anything to do with.*

Yours truly,

WATSON & GARRETT.

One of the largest paper mills in the U. S., that has tried different Ventilators, adds its testimonial

CUMBERLAND & PRESUMPSCOT MILLS,

Cumberland Mills, Maine, Sept. 17, 1877.

MR. T. H. SNOW, Saccarappa, Me.

Dear Sir :—The Troy, N. Y., Globe Ventilators, purchased of you about four months ago are in use over our Paper machine dryers, and do the work to my entire satisfaction. *I have used several kinds at this mill, but know of none equal to these.* I will with pleasure show the working of the ventilators to any of your customers, who may be in want of a good thing for ventilation.

Yours truly,

W. L. LONGLEY, *Ag't.*

These high testimonials should certainly satisfy any inquiring mind of the value of our Ventilators.

SCRANTON, PA., March 10, 1877.

GLOBE VENTILATOR CO., Troy, N. Y.

Gents:—We have used many different kinds of ventilators and chimney caps, and must say we have found none to give as good satisfaction as your Globe. We consider *them the best in market*.

Yours truly,

LEONARD BROS.

HAN. JUNC., HANOVER & GETTYSBURG R. R. CO.
LOCOMOTIVE DEPARTMENT.

HANOVER, PA., Feb. 1, 1881.

GLOBE VENTILATOR CO.

Sirs:—The Globe Ventilators purchased of you for this Company for Passenger Cars, are giving excellent satisfaction; they cause the fire to burn clear and bright, and save coal, and keep the car free from gas.

Respectfully yours,

JOHN J. BINGLEY, Master Mechanic.

The Globe is Storm and Cinder Proof,

which is an admirable feature, and one that should not be overlooked by architects, or those having charge of the ventilation of public and private buildings where large amounts have been expended in frescoing and beautifying ceilings, as a small defect in the respect mentioned, might necessitate a large outlay for repairs. We have subjected the Globe to exhaustive tests on steam cars and boats, and have been entirely successful in overcoming the annoyance of cinders and storm entering, at the same time insuring the inestimable boon of good ventilation. We append the following corroborative letters.

NEW YORK CITY, March 8, 1878.

GLOBE VENTILATOR CO., Troy, N. Y.

Gents:—The Globe Ventilators you placed on the steamboat "Saratoga" in the spring of 1877 for ventilation of bar room, kitchen, water closets, and smoking rooms, have given the best of satisfaction. During the severest storms on the Hudson river, last year, *I found them perfectly weather proof*, and have no hesitation in recommending them superior to any I have yet seen.

Very respectfully,

T. D. ABRAMS,
Capt. of Steamer Saratoga,

LOUISVILLE, KY., Feb. 15, 1881.

GLOBE VENTILATOR CO.

Troy, N. Y.,

Gents :—We regard the Globe as the *only* Chimney Top and the best Ventilator made.

Yours truly,

SMITH, BAGBY & CO.

BOSTON, MASS., Feb. 28, 1877.

GLOBE VENTILATOR CO.

Gents :—Your favor of the 24th inst. at hand, and in answer to your inquiries would say, we have used your Ventilators during the past four or five months, and so far as heard from they give perfect satisfaction.

Yours truly,

RICHARD HEATH,
Foreman Car Dept. E. R. R.

FITCHBURG, MASS., March 25, 1878.

MESSRS. GEO. ROBINS & Co.,

Gents :—The Globe ventilators bought of you (on trial) are giving perfect satisfaction. The one on our office chimney, where we had tried other kinds and *failed* of any improvement, has worked an entire cure. The 5 inch on the cars, *we tried as a last resort*, everything else having proved a failure. We have had no trouble from smoke since it was applied and regard the Globe the best ventilator now in use.

SAMUEL STEVENS,

M. C. B. Boston, Clinton, Fitchburg and New Bedford R. R. Co.

Construction.

The Globe Ventilators are constructed on strictly scientific principles, which were only applied, as at present, after years of labor and pains-taking experimental investigation, combining perfect simplicity with the highest efficiency. We can conceive of no improvement that would heighten the desirability of the Globe Ventilators.

ELMIRA, N. Y., March 8, 1878.

GLOBE VENTILATOR CO.

Troy, N. Y.

Gentlemen:—We have put up about fifty of your ventilators and have *not yet had one fail to do all* required of it. We *know* it to be the best chimney top in use, and expect to increase our trade, on the merits of it, the coming year.

Yours truly,

BARKER, DOUNCE, ROSE & CO.

The air striking the upper or lower dome from any direction, is deflected by the turned edges, which forms an exhaust in the Ventilator, compelling the air in the pipe to rush towards the head to fill the vacuum. The band not only prevents any current of air from the sides entering the cap, but as it is raised a short distance above the edge of the upper and lower dome, deflecting it in like manner and producing the same effect. These advantages are very clearly illustrated in our working model, which can be seen with every agent.

SYRACUSE, N. Y., March 30, 1878.

GLOBE VENTILATOR Co.

Troy, N. Y.

Gents:—I have put up and sold a great many of your ventilators, both large and small, and do not hesitate to recommend them to my customers as the simplest and the *very best* in the market.

Respectfully yours,

EDWARD DRAKE.

EDWARD DRAKE, Esq.,

Syracuse, N. Y.

Dear Sir:—The four Globe ventilators you put up for me, have given the best of satisfaction, both as ventilators and chimney caps, and would recommend my friends to use no other.

Yours, &c.,

A. N. PALMER.

The Globe in Canada.

The ensuing testimonials show the signal success of the Globe Ventilator in Canada.

HALIFAX, N. S., March 6, 1878.

GLOBE VENTILATOR Co.,

Troy, N. Y.

Gents:—I can say that I think well of your Globe Ventilator, inasmuch as I have sold all and have not heard a word of complaint. I put some in very trying situations which proved satisfactory.

For vessels I find they are peculiarly adapted as a vessel when in port, is subjected to most variable drafts. I propose sending you an order shortly for Ventilators for spring trade.

Yours truly

J. E. WILSON.

CHARLOTTETOWN, P. E. I., Oct. 19, 1877.

GLOBE VENTILATOR CO.

Troy, N. Y.

Gents:—Your sample order arrived all right. We put up some of the Ventilators on *two of the worst chimneys in the city*, and they give good satisfaction.

Yours Respectfully,

A. HERMANS & SON.

HAMILTON, ONT., March 7, 1878.

GLOBE VENTILATOR CO.

Troy, N. Y.

Gentlemen—I have put up all the Globes purchased of you, except one, and I have great pleasure in saying, that in every instance they have given satisfaction. I may also add that two or three are now working well on chimneys where *every other* kind had proved a failure.

Respectfully yours,

M. HOWLES.

MONTREAL, CA., Feb. 27, 1878.

CHAS. R. HICKS, Manager Globe Ventilator Co.

Troy, N. Y.

Dear Sir:—It gives me pleasure in testifying to the general satisfaction given by several dozen, in all sizes of your Globe, that have been fitted by me. I firmly believe *they are the best arrangement for the purpose so far*, and when given fair play will do all that is claimed for them.

Yours, &c.

RICHARD PATTON.

Horse Cars.

The Globe has attained an enviable reputation in the larger cities, for street car use, as they prevent the annoyance of sudden drafts of air extinguishing the lamps, and especially with excursion or open cars, where such difficulties are more frequent than with the common box car. We, through the kindness of J. M. Jones & Co., West Troy, N. Y., show cuts of their excursion and box cars, on which they use the Globe, as the following testimonial shows:

OFFICE OF J. M. JONES & Co.,
Manufacturers of Street Cars Exclusively,
WEST TROY, N. Y., Feb. 19, 1878.

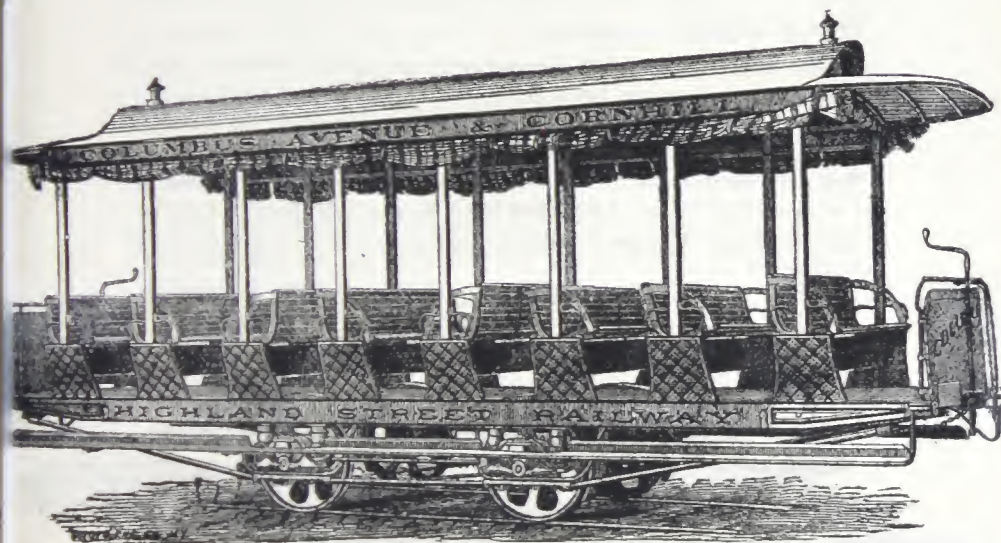
GLOBE VENTILATOR CO.

Troy, N. Y.

Gents :—The Globe ventilator caps are the only device that we know of that *will prevent Car lamps from smoking*. We have experimented for several years to try and overcome this disagreeable feature, but with little success. Your ventilator answers every purpose now, and will save us a great amount of annoyance.

Very truly yours,

J. M. JONES & CO.



We take the liberty of adding the opinion of the leading street railways of New York and other cities.

NEW YORK CITY, April 4, 1878.

GLOBE VENTILATOR CO.

Dear Sirs :—We have been using your Globe ventilators on our cars for several months with great satisfaction, and regard them to be the best ventilators for car lamp boxes, in use.

Very respectfully,

A. HANCE,

Supt. Dry Dock, East Broadway and Battery R. R.

TROY, N. Y., January 14, 1878.

GLOBE VENTILATOR Co.

Troy, N. Y.

Gents :—We have experimented, for over a year, with your Globe ventilators, and some months ago. they having done the work to our entire satisfaction, *adopted them, on our roads*, for lamp and stove use. With other caps, the lamps blew out, and our cars filled with coal gas from stoves, but with the Globe we are enabled to obviate these annoying and disagreeable features.

Yours respectfully,

JOHN E. BROWN,
Supt. Troy & Lansingburgh R. R.

NEW YORK CITY, April 7, 1878.

GLOBE VENTILATOR Co.

Dear Sirs :—I am unable to recommend the Globe ventilators, for the reason that we have put but a dozen of them in use, and those only for a short time, and I have not been able, as yet, personally to investigate them. I have heard no complaints, and have every reason to believe that they are a good article. They certainly are a *very much handsomer pattern than the old style*. I have just given Messrs. J. M. Jones & Co., West Troy, N. Y., instructions to put the Globe on forty-five new cars they are building for us.

Yours respectfully,

J. W. FOSHAY,
Prest. Broadway and 7th ave. R. R. Co.



NEW YORK, July 3, 1878.

GLOBE VENTILATOR CO.

Dear Sirs :—The Globe chimney caps used on the "Troy Cars," of the 23d St. Railway Line give good satisfaction in every respect.

Yours,

GEO. TERRY,
Supt. 23d St. R. W. Line.

Material.

The Globe is manufactured from the best brands of iron, and put together in a substantial and workmanlike manner. The upper and lower domes are made by machinery of black iron, and afterwards galvanized, giving a better finish than could otherwise be obtained. The braces are struck up by machinery, and then tinned, and the tips, or ornaments, are of cast iron, japanned, which prevents all liability of rusting, and are firmly attached, by bolts, to the upper dome. We have given this detailed description of the Globe to satisfy our customers that our goods are placed in the market with the greatest possible care.

Read what veteran dealers say :

NEWBURGH, N. Y., March 2, 1878.

GLOBE VENTILATOR CO.

Gents :—During my *forty years experience* in this line of business, I have handled a great many kinds of Ventilators and Chimney Caps. After having in several cases subjected the Globe to the severest kinds of tests, I unhesitatingly pronounce it the best I have ever tried.

Respectfully yours, &c.,

C. H. DOUGHTY.

SPRINGFIELD, MASS., Feb. 26, 1878.

GLOBE VENTILATOR CO.

Gents :—We have put several of your Globe ventilators on chimneys, and used them for ventilation, and find them to work the best of anything we have ever tried. We have had thirty years experience with smoky chimneys, and had about *concluded there was no cure*, until we used the Globe which has given good satisfaction.

Yours respectfully,

W. L. WILCOX & CO.

BOSTON HIGHLANDS, March 21, 1878.

GLOBE VENTILATOR CO.

Sirs:—I can say in regard to your ventilator and chimney-cap, that during my experience of *twelve years*, I have not found anything that equals it either for ventilating or chimney top. It gives satisfaction in every case.

Respectfully Yours,

A. N. ADAMS.

Architecture and Ventilation.

A thorough understanding of the subject of ventilation is one of the most essential qualifications of a first-class architect. The architect who leaves ventilation out of his calculations, or does not intelligently and adequately provide therefor, is in reality an enemy to his patrons and the public. Good ventilation saves, at a moderate estimate, 25 per cent. in fuel alone, as foul air cannot be easily heated. Leaving the vastly more important matter of health entirely out of the question, it is therefore obvious that ventilation is advisable from a purely pecuniary standpoint, as the following testimonial from one who has experienced its benefits shows:

13TH WARD SCHOOL, TROY, N. Y.,

April 4, 1878.

GLOBE VENTILATOR CO.

Gents:—In reply to your inquiries "How do our Globe Ventilators work with you: 1st, as to purity of air 2nd, as to amount of coal consumed," would say, your Globe Ventilators were placed on both the 10th ward No. 1, and the 13th ward school buildings under my charge, a year ago last January, and have since worked to my entire satisfaction. The 10th ward building was the *worst in the city*, having baffled all former efforts at ventilation, and by reason of its foul air, had become a *by-word among teachers and almost deserted by pupils*, (nearly all who attended did so under protest of their parents,) but now it is the best ventilated school house in the city: *its attendance has doubled*, while a corresponding improvement is noticeable in the recitations of its pupils.

There is now no difficulty in keeping the building warm, whereas before, the scholars had *frequently to be dismissed in cold weather*.

On the 13th ward building the *Globe Ventilators* took the place of other *ventilating caps* on the same outlet tubes from the flues that were in use: these flues gave a *breathing ventilation* (i. e., outward and inward, according to the direction of the wind,) but *now the draft is uniform and steady*

SOLD BY
SARGENT, GREENLEAF & BROOKS,

43 Franklin St.
25

CHICAGO, ILL.

and the air in the rooms good and devoid of that close school room smell, which formerly prevailed. The usual consumption of coal was about fifty-five (55) tons per year. *The same janitor still builds the fire.* The winter of 1876 and 1877, 10 to 12 tons of coal were saved, (Ventilators from January 1st.) The past winter (1877 and 1878,) will show a saving of from 20 to 25 tons.

Our heaters now do the work without using more than two-thirds of their capacity, while before, we had to drive them and use two stoves in addition, which we have since thrown out. I account for these changes, by the fact that we now receive a large quantity of mildly heated air from the registers, as before, only a small quantity of very hot deoxidized air entered the rooms. *The Globe Ventilators have never failed us in a single particular,* and I should be loth to again expose my health, in a poorly ventilated school room, having seen the benefits of good ventilation.

Yours with respect,

E. P. FRY,
Prin. 13th Ward School.

MORRISTOWN, N. J., March 27, 1878.

GLOBE VENTILATOR CO.

Troy, N. Y.

Gents:—We have put up quite a large number of Globe ventilators and some of these *where nothing else would work*, and they have given perfect satisfaction. In one instance we put eight of them on one house, having put one on to try; after six months' use the others were ordered.

Yours respectfully,

TOMPKINS & WALSH.

OFFICE OF ABENDROTH & ROOT MFG. CO.

28 Cliff St., New York, March 27, 1878.

GLOBE VENTILATOR CO.

Dear Sirs:—We have sold a number of the Globe ventilators *in connection with Root's Spiral formed pipe*, and, as far as we know, they are giving universal satisfaction.

Yours, &c.,

ABENDROTH & ROOT MFG. CO.

OFFICE OF THE RUSSIAN BATHS,

18 Lafayette Place, New York, April 1st, 1878.

GLOBE VENTILATOR CO.

Dear Sirs:—The large ventilator sold us last summer, has given good satisfaction. *We think the "Globe" the best ventilator yet introduced.*

Yours respectfully,

CAPES & RYAN.

An Edifying Digression.

Right here, we will make a digression for the praiseworthy purpose of imparting information universally valuable but which is not commonly understood. The air we breathe may become impure to the degree of being indigestible to our lungs, and utterly unfit for the performance of functions which are fully as important as those of our solid and fluid victuals. When confined to a room this poisonous air or carbonic acid gas falls and it is therefore necessary, in order to assure perfect ventilation, for the exhaust pipes to extend near the floor. In this way the foul air can be conveyed to the attic, where it can be exhausted by the ventilators on the roof, or the pipes can connect directly with the ventilators, which is the preferable method. Registers are often placed in the wall near the ceiling, for the purpose of ventilation, but the only result is to carry off the heat without exhausting the impurities. This system of ceiling ventilation is correct where steam, or gasses lighter than the atmosphere, are desired to be expelled.

JOHN M. SUMNER, MANUFACTURER AND }
DEALER IN HARDWARE, STOVES, TIN WARE, }
AGRICULTURAL IMPLEMENTS, &c. }

MADISON, WISCONSIN, January 26, 1881.

MESSRS. SARGENT, GREENLEAF & BROOKS,

Chicago, Ills. :

Gentlemen :—I take pleasure in stating that the two Globe Ventilators (24 inch and 30 inch) bought of your house, and now in use ventilating the Senate and Assembly Chambers, at the State Capital, Madison, Wis., are giving the very best of satisfaction, and I regard them as a perfect article for the purpose of ventilation.

Yours truly,

JOHN M. SUMNER.

The Success of the Globe.

The signal and substantial success which the Globe Ventilators have already achieved, is naturally a matter of great satisfaction to us, and we refer to the fact with

pardonable pride and pleasure. Thousands have been sent to all parts of the country and the demand is steadily augmenting. The Globes are machine made, and it is impossible (this is not the case with home made goods) to produce other than duplicates. Our patrons are therefore always certain of receiving, without the least variation, the exact size ordered.

BOSTON, MASS., Feb. 23, 1878.

GLOBE VENTILATOR CO.

Troy, N. Y.

Gentlemen :—I have the pleasure of reporting that from the entire number I have sold to Railroads and dealers in New England, I have *never had a single complaint*, but have received many second orders from parties using them, and whenever I have inquired, have been pleased with the accounts given of their working.

Yours truly,

J. A. CALDWELL.

Orders are always filled with the utmost promptness as we

Constantly carry a large stock.

In this respect we have surprised dealers, who, when using other ventilators were usually obliged to await the slow motion of making them by hand after the order was received.

Here is the verdict of Lansingburgh and Geneva parties who have tested the Globe:

LANSINGBURGH, N. Y., March 20, 1878.

GLOBE VENTILATOR CO.

Gents :—We do cheerfully and emphatically commend the Globe Ventilator as having advantages and excellencies in many respects above any chimney op which we have become acquainted with, during *an experience of thirty years*. Below find names of parties to whom we have sold the Globe and to whom we have no hesitation in referring: D. Judson, C. T. R. Smith, C. J. Barker, S. R. Noyes, Jas. Bolton, C. H. Dauchy, J. Commiskey, S. Brooks, J. W. Cipperly, Chas. Lansing, F. Curran, J. W. Seymour, W. R. Barton, Jas. H. Shook, T. W. Starbuck, W. O. Conners, Academy School, Oliver Chapell, Eug. Noyes, &c., &c.

Yours truly,

JAS. LEA & SON.

GENEVA, N. Y., March 19, 1878.

GLOBE VENTILATOR CO.

Gents:—We have found the working of the Globe Ventilator and Chimney Cap to be, in every way, satisfactory. We have *never known it even on the worst chimneys to fail*—have applied more than fifty of them in this vicinity without a single failure, and give below the names of a few gentlemen to whom we can refer: S. H. VerPlanck, President Geneva Bank, A. L. Chew, President 1st National Bank, W. H. Suydam, Proprietor International Hotel, Rev. Mr. Kenyon, Capt. J. S. Lewis, P. N. Nicholas, Geo. McCoy, N. Dixon, W. Whedon, D. T. Lawless.

Yours Truly,

DORCHESTER & ROSE.

The Virtue of Cheapness.

From the facts set forth in this pamphlet, and the testimonials presented, which constitute only a small fraction of those we have received, it must be apparent to anyone conversant with the business, that we manufacture a greater number, and dispose of more Ventilators and Chimney Caps than any other half dozen firms in the country.

NEW YORK, April 22, 1878.

GLOBE VENTILATOR CO.

203 River St., Troy, N. Y.

Gentlemen:—Since last summer, I have sold in New York city and vicinity, *over two thousand* (2,000) Globe ventilators, and the sales are steadily increasing. This is a sufficient guarantee that the "Globe" is the favorite ventilator and has a place in the market as a staple article.

Truly yours,

CHAS. D. LAWRENCE,
46 West Broadway.

OFFICE OF D. ADLER, ARCHITECT, 133 LA SALLE }
ST., CHICAGO, January 29, 1881.

MESS. SARGENT, GREENLEAF & BROOKS,
AGENTS GLOBE VENTILATOR CO.,

Chicago, Illinois,

Gentlemen:—In the course of my practice, I have frequently had occasion to use the "Globe Ventilator." The Central Music Hall, and Grand Opera House in this city, being among the building to which I have applied it. The results obtained by its use, have always been satisfactory.

Yours, &c.,

D. ADLER, Architect.

The magnitude of our operations enables us to produce better and cheaper goods, and sell them at a closer margin, than any competing firm, making at the same time reasonable profit, the statement of some of our competitors, that we sell at "ruinous prices to monopolize the trade," to the contrary notwithstanding. Many of the leading railroad companies, and larger dealers frankly confess that they can procure our Ventilators, made of galvanized iron, to say nothing of their incomparable working qualities, at a less price than they could manufacture a common cap. As a result, our business is constantly increasing and extending in all directions. The most incredulous may be satisfied of the cheapness of the Globe, by comparing prices with those of other manufacturers, or by making the old style by hand, and keeping account of the time and stock used.

487 3D AVE., COR 33D ST.,
New York, March 25, 1878.

GLOBE VENTILATOR Co.,
Troy, N. Y.

Gentlemen :—Permit me to congratulate you on having brought before the public one of the *most thoroughly efficient and at the same time reasonable ventilators in existence*. If it be possible to reach perfection, in your line of business, you have most certainly succeeded in doing so. I have used them, in all sizes, and in no instance have they failed to afford entire satisfaction. An article being *cheap, useful and ornamental* as your Globe undoubtedly is, cannot fail to meet approbation. Trusting that you will succeed in introducing them throughout the country, I am

Yours truly,

J. MORROW.

NORWICH, CONN., Feb. 28, 1878.

GLOBE VENTILATOR Co.
Troy, N. Y.

Gents :—We have sold a number of your Globe ventilators, and they have given perfect satisfaction. We believe them to be the *cheapest and best ventilator we ever sold*.

Yours truly,

JOHN P. BARSTOW & CO.

WESTVILLE, CONN., March 20, 1878.

GLOBE VENTILATOR CO.

Gents :—I have put up a number of your Globe ventilators the past season on smoky chimneys, and am glad to be able to report a *cure in every case*. I consider them, taking price and durability into consideration, far ahead of anything in the market.

Very respectfully, &c.,

C. M. PLATT.

The Globes are rapidly growing in favor with ship-builders. We give specimen letters.

PORTLAND, MAINE, March 29, 1878.

GLOBE VENTILATOR CO.

Gents :—We have sold a large number of your Ventilators and Chimney Caps—have put them on some of the steamers, and many of the sailing vessels of all sizes, also on some of the public buildings and many of the private residences. So far as we have learned, *every one gives the most perfect satisfaction*. With the success we have had, we presume we shall sell many more.

Yours, &c.

O. M. & D. W. NASH.

BATH, MAINE, March 20, 1878.

GLOBE VENTILATOR CO.

Gents :—We are very much pleased with the operation of the Globe Ventilator, and in every case where they have been *properly set*, have given good satisfaction. Especially have we seen this proved when using the Ventilators on the smoke pipe of a ship's caboose, instead of the smoke jack, which is commonly used. Quite frequently when a vessel is lying at the wharf near a tall building or under a hill, the draft of the caboose and cabin stove will be so poor that the *common smoke jack, does not work properly*, but we have found your Globe Ventilator to give complete satisfaction.

Yours with respect,

WINSLOW & GERRY.

Durability.

We do not wish to be understood as saying that the Globe is so cheap that it is not durable. Such is not the case. No part of its manufacture is neglected, and it is impossible to use inferior stock as it would not stand

the great pressure required in stamping. Our Globe is manufactured of the best material and will last longer than any other Ventilator made, as the braces are retinned, and the upper and lower sections re-galvanized, a smooth and unbroken surface is obtained, which prevents water from rusting the iron, and gives greater durability. Those acquainted with the working of galvanized iron are familiar with the fact that when a seam is turned, or the iron bent, the galvanized part becomes flaky and chips off, leaving places not galvanized, where snow or water will, in a very short time, rust and destroy the iron. These objections are all overcome in the use of the Globe. Here are indorsements from Colorado, Indiana and Wisconsin.

CENTRAL CITY, COL., Dec. 29, 1877.

GLOBE VENTILATOR Co.,

Troy, N. Y.

Gentlemen :—We have deferred writing for some time, hoping to be able to report our success with your Patent Ventilator. At first, to get them started, we put up quite a number with the understanding, *if they did not fill the bill, we would not ask for pay*, and have received pay for all with the exception of two, and we are inclined to think it is not the fault of the Ventilator in these cases. We think they are the best of any in use here, not excepting the "American."

Respectfully Yours,

LADD & SCHUYLER.

TERRE HAUTE, IND., Feb. 28, 1878.

GLOBE VENTILATOR Co.,

Troy, N. Y.

Gentlemen :—We take great pleasure in adding our testimonial to the superiority of the Globe Ventilator. We have always sold them on the principle of, "no cure, no pay," and *in no instance have our bills been otherwise than cheerfully met.*

Yours, &c.,

FENNER & LOTZE.

MILWAUKEE, WIS., March 7, 1878.

GLOBE VENTILATOR Co.,
Troy, N. Y.

Gentlemen:—I have sold the Globe Ventilator and Chimney Cap for some time, and have put them on all kinds of chimneys, *warranting every one to give satisfaction*. Up to date I have had none returned, but every one gave universal satisfaction. I can recommend them as being the best Ventilator and Chimney Cap ever invented. I shall continue the sale of the Globe, as I am satisfied that it is an article which I can recommend superior to anything of the kind.

Yours truly,

F. KIECKHEFER.

We have received the following approving letters from Trojan architects.

TROY, N. Y., March 17, 1877.

JOHN H. REYNOLDS, ESQ.,
SUPT. GLOBE VENTILATOR Co.

Dear Sir:—I have used the "Globe ventilator" and have found it efficient. *Its construction is simple, and it cannot get out of order*. I recommend its use, believing it will accomplish all that is claimed for it.

Yours truly,

M. F. CUMMINGS,

Architect.

TROY, March, 1877.

Having used the "Globe ventilator" on various buildings, I find they cause a continuous outward current of air, without back draft, thus ventilating the rooms with which they communicate completely, during warm, as well as cold weather. They are also weather proof, and I recommend them as one of the best ventilators in the market.

C. EDWARD LOTH, *Architect.*

Packing.

Our Ventilators and Chimney Caps, to the 12-inch inclusive, are packed in crates, so that there is no danger of their being injured in transportation. The sizes from 14 to 48 inches we ship without crating, as they are made of very heavy iron, and there is little or no danger of their failing to arrive at destination in good order. We have yet to hear of a shipment that has given dissatisfaction in this respect, and we shall continue to exercise

the greatest care in packing and sending our goods. The freight on our Ventilators is a small item, as our arrangements with express and railroad companies are such as to insure low rates. The following testimonial and accompanying references show the appreciation of the Globe in the Quaker city.

PHILADELPHIA, PA., Feb. 25, 1878.

GLOBE VENTILATOR CO.

Gentlemen :—I have been selling the Globe Ventilators for four months, and those that have tried them are satisfied that the Globe is the best Ventilator ever introduced to the public. I send you a few names of those using them in this city : Dr. Chas. W. Gumbs, Oakes, on Perkinoman R. R., J. G. Bayley, Amber Station, North Penn. R. R., Mr. Beatley, 25 South Water street, Eshelman & Craig, 821 Chestnut street, Chas. Zigler, cor. 19th and Wallace, E. F. Dixey, 1531 Spring Garden street, William M. Bartran, 2226 Locust street, Mr. Rollins, Chestnut street Rink, &c.

Yours truly,

J. S. CLARK,
1008 Market street.

A Question Answered.

The inquiry has often been propounded to us : Will the Globe Chimney Cap cure every smoky chimney ? We frankly reply in the negative. Some chimneys are so dilapidated that nothing short of rebuilding will lead to satisfactory results, while the walls of others are so exposed that the cool air strikes through ; while others are so situated that the air forms an eddy which exerts a stronger downward pressure than the cap can overcome, but such cases can be remedied by extending the pipe above where the eddy occurs. We do claim, however, and most emphatically too, that the Globe will operate satisfactory where any other cowl will, and in many cases where every other device utterly fails.

WARRINGTON, VA., MARCH 5, 1878.

GLOBE VENTILATOR CO.

Troy, N. Y.

My experience with the Globe has been most satisfactory. I have placed

your ventilators on one of my customer's (Mrs. Peace) chimneys, where many other styles have *failed*, and she informs me that the Globe has worked a perfect cure.

Respectfully yours,

B. F. MARTYN.

LOWELL, MASS., Feb. 10, 1881.

We have had great success with the "Globe Ventilator." They never fail to cure a bad draft in chimney.

Truly yours,

H. H. WILDER & CO.

CORTLAND, N. Y., March 22, 1878.

GLOBE VENTILATOR CO.

Gents :—We have sold the Globe ventilator and Chimney cap during the past year, and in every case they have given perfect satisfaction. We have tried two on our store, where we have had different chimney caps, but failed to find anything that worked successfully, until we got the Globe.

Yours, &c.,

SMITH & KINGSBURY.

HACKETTSTOWN, N. J., March 6, 1878.

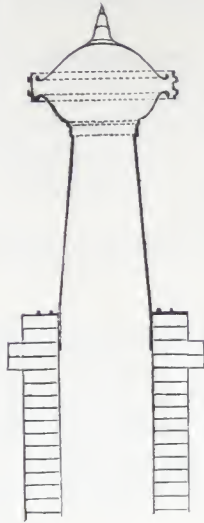
GLOBE VENTILATOR CO.

Gents :—The ventilators you sent us during the past year have given *entire satisfaction in every place we have used them*. Hoping we may use many more the coming season, we are, gentlemen,

Yours truly,

W. H. DRAKE & BRO.

In placing the Globe, or any cap, on a chimney, it is important that dead air spaces should, so far as possible, be avoided. To more lucidly exemplify our meaning, we herewith present an illustration of one of the best methods of forming a base which allows a free exit.



Where a chimney has two or more flues, a separate cap should be used for all, each independent of the other, but two or three flues may be covered with one base having separate pipes and cowls for each flue.

Albany decidedly speaks as follows:

OFFICE OF CARLISLE & HILL,
No. 13 Clinton Avenue,
ALBANY, N. Y., March 23, 1878. }

GLOBE VENTILATOR Co.,

Troy, N. Y.

Gents:—We have used your ventilators for the past year, placing them on dwellings and churches, to improve the draft of chimneys, and to prevent smoking, also on Breweries and other places, as ventilators, and in every case they have given the utmost satisfaction. We can heartily assure you that after having used a large number of other ventilators, we believe the "Globe" to be the best.

Respectfully yours,

CARLISLE & HILL.

ALBANY, N. Y., March 16, 1878.

GLOBE VENTILATOR Co.

Troy, N. Y.

Gentlemen:—We consider your "Globe Ventilator and Chimney Cap" the best in the market, and wherever we have applied them they have done

all that is claimed. We will endeavor to *dispose of a large quantity of them the coming season.*

Very respectfully, yours.

WASSON & MARTIN.

26, 28 and 30 Green St., ALBANY, March 12, 1877.

GLOBE VENTILATOR CO.

Gents :—We take great pleasure in recommending to the public the most effective chimney top and ventilator that has ever come to our notice. We have used a large number, and *without a single exception*, they have proved just what they are recommended to be, simple, effective and cheap. We trust they will come into general use.

Very respectfully, yours,

M. DELHANTY & SON.

ALBANY, March 1, 1878.

GLOBE VENTILATOR CO.

Troy, N. Y.

Gents :—I take great pleasure in saying the Globe operates the best of any ventilator I have sold, and gives entire satisfaction. I am happy to say they are *rapidly growing in favor*, and by its merits, has achieved in its sale and operation an unprecedented success.

Respectfully yours,

PETER SAGER.

We would also call your attention to the following fact, which *must be observed* to produce satisfactory results with the Globe or any Chimney Cap, viz: The cap must have as great a capacity as a flue upon which it is placed. If the flue is 4x12 inches it cannot be expected that any size of the Globe, less than 8 inch will work satisfactory, as the flue has 48 inches, and the smoke and hot air therein contained cannot find an exit through a cap that has less outlet.

CENTRAL CITY, COL., March 27, 1878.

GLOBE VENTILATOR CO.

Troy, N. Y.

Gentlemen:—Since introducing the Globe Ventilator, we feel justified in saying *they are far superior to any other ever in use in this mountainous region*, and are pleased to recommend them.

Truly yours,

LADD & SCHUYLER.

BROCKPORT, N. Y., March 23, 1878.

GLOBE VENTILATOR CO.

Gents:—I can say, with pleasure, that the Globe has never failed to give perfect satisfaction in every respect. I have placed them on our very worst chimneys, *where many so-called chimney caps have failed*, making a practice of warranting them to cure or no pay, and have never had one to go back on me. Have been in the hardware business for the last thirty-five years, and have tested a great many ventilators, and chimney caps, but have failed to find anything that will compare with the Globe.

Yours truly,

CHAS. VAN EPS.

Below we give capacity of the sizes we manufacture.

2 in capacity.....	4 in.	10 in. capacity,.....	75 in.
2½ " "	5 "	12 " "	108 "
2¾ " "	6 "	14 " "	147 "
3 " "	7 "	16 " "	192 "
3½ " "	9 "	18 " "	232 "
4 " "	12 "	20 " "	300 "
4½ " "	16 "	24 " "	432 "
5 " "	19 "	30 " "	675 "
5½ " "	23 "	36 " "	972 "
6 " "	27 "	40 " "	1200 "
7 " "	37 "	48 " "	1728 "
8 " "	48 "		

PROVIDENCE, R. I., March 16, 1878.

GLOBE VENTILATOR CO.

Troy, N. Y.

Gentlemen:—*We have handled nearly two hundred Globe Ventilators,*

and from all quarters we have the most flattering testimonials of the good results of their operation. In fact we have yet to learn of the failure of a single one to operate as recommended. We have the utmost confidence in the ventilator, and can truly say that it is the best we have ever handled and have no hesitation in recommending it to our customers.

Respectfully yours,

WILLIAM H. FENNER & CO.

PAWTUCKET, R. I., March 19, 1878.

GLOBE VENTILATOR Co.,
Troy, N. Y.

Gents:—The Globe Ventilators sold by me have given the best of satisfaction.

Yours truly,

L. T. HASKELL.

Architectural Rooms of S. V. Shipman, }
161 La Salle Street, }
CHICAGO, January 27, 1881. }

MESSRS. SARGENT, GREENLEAF & BROOKS,

AGENTS GLOBE VENTILATOR Co., Chicago.

Gentlemen:—The large Globe Ventilator, furnished by you for the Academy of Music, in this city, gives entire satisfaction to the owner and all interested.

Having used this ventilator, in various sizes, for a considerable time, and carefully observed the effect, it is regarded as the best, in all respects, of the numerous devices in the market, for the purpose intended, which has fallen under my notice.

Respectfully, &c.,

S. V. SHIPMAN, *Architect.*

NEWARK, N. J., March 1, 1878.

GLOBE VENTILATOR Co.

Gents:—The question of the merits of your ventilator is now fully established in our city. In every case where we have sold one, they have given the most entire satisfaction. Should we have a good season of business, we think we can fully satisfy you that our people will have no other.

Very respectfully, &c.,

THATCHER & HARRISON.

Report of the Green Mountain State.

BRISTOL, VT., March 19, 1878.

GLOBE VENTILATOR Co.

Gents:—We have used your Globe ventilators in our trade, and find that they *give entire satisfaction to our customers*, and would cheerfully recommend them as the best we have ever put up.

Very respectfully yours,

DIKE, BIBXY & CO.

ST. ALBANS, VT., March 21, 1878.

GLOBE VENTILATOR Co.,

Gentlemen:—The Chimney on my store has *given me a good deal of trouble by downward draft*. I was advised by Messrs. McElroy & Miller to try a Globe, which gives perfect satisfaction.

Yours, &c.,

R. S. HAZARD.

Parting Observations.

In conclusion we direct the attention of our customers to the testimonials on the ensuing pages, as well as those interspersed through this pamphlet. It seems to us that the evidence in favor of the Globe Ventilator and Chimney Cap is so overwhelming and conclusive, that it would be a waste of time and effort, to bring further arguments to bear in its behalf, before a reading and reasoning public. The Globe is its own best advocate; the unexampled success of the invention speaks for itself.

TROY, N. Y., March 20, 1878.

CHAS. R. HICKS, ESQ., Manager Globe Ventilator Co.

Dear Sir:—During the last year I have put on a large number of your chimney cowls, and have had no trouble whatever with any of them. This has not been my experience with other caps, and I am satisfied of its superiority over all others. Being stationary, it avoids those *screeching noises which are made by revolving tops*, besides it is always ready for any sudden changes in the wind, which with a revolving top the same gust that revolves the top, blows down the chimney. One test I have had, showing superiority of the Globe—on a building in this city, they were

compelled to *run up a pipe thirty feet* to get draft enough for a heater having tried several kinds without success. I at last induced them to try the Globe, which gave the desired satisfaction, and *did away with the eye-sore and expense of thirty feet of pipe*. I have no hesitation in recommending the Globe to anyone having a chimney with a poor draft, and warranting a cure.

Yours truly,

W. A. SHERMAN.

LA GRANGE'S MALT HOUSE,
Central Ave., Albany, N. Y., April 3, 1879.

GLOBE VENTILATOR CO.

Troy, N. Y.

Dear Sirs:—The Ventilator (40 inch), placed on my Malt House, last November has proved perfectly satisfactory, correcting the want of draft in the malt kiln, and sustains your recommendation in full.

Yours truly,

W. LA GRANGE.

We can only promise that we shall continue to keep our goods at the present high standard of excellence, and a stock of sufficient magnitude to give all orders immediate attention. Any further information concerning our Ventilators will be cheerfully imparted on application by mail or otherwise. We thank the trade for the generous patronage given to us during the past year, and hope that our relations may be extended with mutual pleasure and profit.

Very Respectfully,

GLOBE VENTILATOR CO.,

203 River Street, Troy, N. Y.

Testimonials.

FALL RIVER, MASS., MARCH 30, 1878.

CHAS. R. HICKS, ESQ.,

Manager Globe Ventilator Co.,

Troy, N. Y.

Dear Sir:—We sold all the ventilators we had from you last year, and *we have not heard the first complaint against them.* We consider the Globe the best ventilator in the market.

Respectfully yours,

JOHN D. FLINT & CO.

TROY, N. Y., APRIL 6, 1878.

GLOBE VENTILATOR CO.

Gentlemen:—With pleasure we add our testimonial to the merits of your popular Globe ventilator. In every instance where we have put them on, they have given unlimited satisfaction and we unhesitatingly pronounce them a decided success. We bespeak for you the success that *merit combined with utility* commands.

Respectfully yours,

J. M. DUTCHER & SON.

HUDSON, N. Y., MARCH 18, 1878.

GLOBE VENTILATOR CO.

Gents:—Having suffered great inconvenience from a smoky chimney, and *all experiments failed*, I was induced, by Mr. R. L. Rossman, to make a trial with your Globe. I desire to say, to those that suffer from such inconvenience, that it has proved a success, and I would advise them to try the Globe.

Yours respectfully,

WM. H. CRAPSER.

HARTFORD, CONN., 169 Asylum St.,

Feb'y 12, 1879.

GLOBE VENTILATOR CO.,

Troy, N. Y.

Every one of your Ventilators that I have put up on Chimneys and for Ventilation, have given perfect satisfaction.

Yours truly,

FRANCIS KENNEY.

OFFICE OF G. G. HALLETT,
231 and 233 Water St., New York City, }
March 8, 1877.

GLOBE VENTILATOR CO.

Troy, N. Y.

Gents :—I have about a dozen of your Globe chimney tops in use, and can say without any exaggeration, that I have never used any chimney top that has given the satisfaction that the Globe has.

Yours,

G. G. HALLETT.

GREAT BARRINGTON, MASS., Mar. 20, 1878.

GLOBE VENTILATOR CO.

Gents :—The Globe is the only complete thing of the kind we ever saw. We sold a number last season, and every one gives entire satisfaction. We have one in use on our chimney and *money could not buy it*, if it could not be replaced.

Yours with respects,

SEELEY BROS.

COOPERSTOWN, N. Y., March 11, 1878.

GLOBE VENTILATOR CO.

Gentlemen :—The Globe Ventilators are working to the entire satisfaction of our customers. We can recommend them as a sure cure for chimneys that are influenced by cross and downward currents of air from whatever cause.

Yours truly,

J. WARREN LAMB & CO.

POTSDAM, N. Y., March 11, 1878.

GLOBE VENTILATOR CO.

Gents :—Our success with your Globe Ventilator has been satisfactory, and we consider it a *good thing*.

Yours, &c.

IVES & MATHEWS.

POUGHKEEPSIE, N. Y., March 25, 1878.

GLOBE VENTILATOR CO.

Gents :—I have tested your Globe Ventilator, and find it is all you claim. *My customers all think it a good invention.*

Very respectfully,

C. BUECHLER.

BOSTON, MASS., March 27, 1878.

GLOBE VENTILATOR CO.

Gents :—Having thoroughly tested the "Globe Ventilator" I can honestly say it is the best I have ever seen. *It works where others have failed.*

B. W. FELTON,
2334 Washington St.

WATERTOWN, N. Y., Feb. 25, 1878.

GLOBE VENTILATOR CO.

Gentlemen :—We have been selling the Globe Ventilator during the past season, and it has given entire satisfaction in every place where we have put it up.

Yours truly,
SARGENT & ANDREWS.

WEST TROY, N. Y., March 18, 1878.

GLOBE VENTILATOR CO.

Gents :—Your Globe Ventilators are the best I have ever put up, they are a perfect success.

Yours truly,
SAMUEL WOODHEAD.

BOSTON, MASS., Feb. 27, 1877.

The ventilators were put on some cars which were the cause of complaint, as to gas from stoves, and since then *there has been no complaint.*

GEO. RICHARDS,
Master Mechanic, B. & P. R. R.

AMENIA, N. Y., Feb. 27, 1878.

GLOBE VENTILATOR CO.,

Gentlemen :—What I have seen of your Globe Ventilator, I like very much. I put one on a chimney here, where *three other styles failed*, and this cured the chimney of smoking and gives it draft. I can cheerfully recommend it.

SIMEON FRY.

DRYDEN, N. Y., March 19, 1878.

GLOBE VENTILATOR CO.,

Gentlemen :—I have sold the Globe Ventilator the past season, and the operation is perfect in curing smoky chimneys. Henry Lomar says it is a success. Henry Cliff says *it will beat anything but Grant.*

Yours, &c.,
CYRUS FRENCH.

OFFICE TROY STAMPING WORKS, May 4, 1878.
GLOBE VENTILATOR CO.

Troy, N. Y.

Gents.—It is some two years since we first placed your Globe ventilators to practical test, and since that time have made experiments with them, and in no case has it failed to accomplish the purpose. Last season we placed a large size Globe on the chimney of our melting furnace, where it had been almost impossible, owing to downward draft, to obtain a sufficient amount of heat to melt our forces, but are pleased to inform you that the trouble is obviated by your valuable invention.

THE TROY STAMPING WORKS.

229 WATER ST., NEW YORK, {
March 27, 1878. }

GLOBE VENTILATOR CO.

Dear Sirs :—Our customers like the Globe ventilators.

Very truly,

GEO. STARRETT.

227 GREEN ST., NEAR 4th St., NEW YORK,
March 27, 1878.

GLOBE VENTILATOR CO.

Dear Sirs :—We have sold a number of the Globe ventilators and chimney caps, and as we *have had no complaints* from them, we consider that they are giving satisfaction.

Respectfully yours,

B. C. VALENTINE & CO.

609 8TH AVE., NEW YORK, {
March 29, 1878. }

GLOBE VENTILATOR CO.

Dear Sirs :—We have sold a number of Globe ventilators and chimney tops, giving perfect satisfaction.

S. BLUMENTHAL

1212 BROADWAY, NEW YORK, March 23, 1878.
GLOBE VENTILATOR CO.

Dear Sirs :—I have used many of the Globe chimney caps and ventilators and am *perfectly satisfied with them*.

JOHN DOWNS.

FLY MOUNTAIN, N. Y., March 19, 1878.

GLOBE VENTILATOR CO.,

Gents :—All the ventilators purchased of you last fall are in use. Have heard no complaint ; I know they fully meet the expectations of the purchasers or I should have them returned as *I have sold them with a warranty in all cases*. I would recommend them as being the best ventilator I have seen for chimney use. You may soon expect my order for spring business

Respectfully yours,

H. L. MANNING.

FORT EDWARD, N. Y., Feb. 26, 1878.

GLOBE VENTILATOR CO.,

Gents :—The Globe we got of you for my chimney *works like a charm*. I built my house four years ago this coming summer. I had one chimney on a low roof, and all I could do or invent was to no purpose. I have been *driven out of the room* by gas from the stove, and it would even blow the fire all out. Seeing your chimney top advertised in the *Metal Worker* and concluded to try it, and found it was all it was said to be. No trouble now ; *let the wind blow high or low, we are safe*, and would recommend it to any one that has a smoky chimney.

Yours truly,

S. SMITH & SONS.

OTTER RIVER, MASS., Feb. 27, 1878.

GLOBE VENTILATOR CO.,

Gents :—It affords me great pleasure in recommending your Globe ventilators for poor drafts in chimneys, and as a ventilator for vaults. I have put up many of them, *and have not seen a person but speaks highly of them*. I feel confident that nothing can improve their working, durability and looks. To sell them requires little talk, but a little *blowing* on model. Expect to do a large business with them the coming spring.

Very truly yours,

J. S. TAYLOR.

1481 and 1489 Broadway, New York, }
April 1, 1878. }

GLOBE VENTILATOR CO.,

Dear Sirs :—In regard to your Globe Ventilator and chimney top can say we have been for the past year, and are still using them, finding they give entire satisfaction wherever placed. We cheerfully recommend them as being the *best in market*.

Yours, etc.

DAVIS & TREAT.

1278 BROADWAY, NEW YORK, March 25, 1878.
GLOBE VENTILATOR CO.

Dear Sirs :—I have used several of the Globe ventilators, and find them very good for chimney tops and ventilation. They have given satisfaction when surrounded by higher buildings *where the ordinary chimney top does not work.*

Very truly,

JAMES H. CONNOLLY.

UTICA, N. Y., Feb. 26, 1877.
GLOBE VENTILATOR CO.

Gents :—Your ventilator we think, is as near right as anything can be for the purpose. All that we have used give entire satisfaction to our customers, and we recommend them to parties suffering with defective chimneys, or are in need of good ventilation.

SHAUGHNESSY BROS.

LYNN, MASS., March 26, 1878.
GLOBE VENTILATOR CO.

Gents :—We like the Globe ventilators and find them all they are claimed to be.

L. H. MAY & CO.

WATERTOWN, CONN., May 19, 1878.
GLOBE VENTILATOR CO.

Gents—I should have reported on the Globe before, but have delayed to obtain results from experiments with a very bad chimney, where *two other tops have failed.* I have placed the Globe at right angle and it works good. It is the only reliable chimney cowl that I have seen.

WM. H. CLARK.

OWEGO, N. Y., March 29, 1878.
GLOBE VENTILATOR CO.

Gents :—We have, to introduce the Globe, placed them upon chimneys to be paid for after a satisfactory trial" and are pleased to report that they have endorsed your recommends. We placed the Globe on a church where the *smoke would drive out of the stove*, when the wind was in a certain direction, and have heard of no further trouble since we put on *your ventilator.*

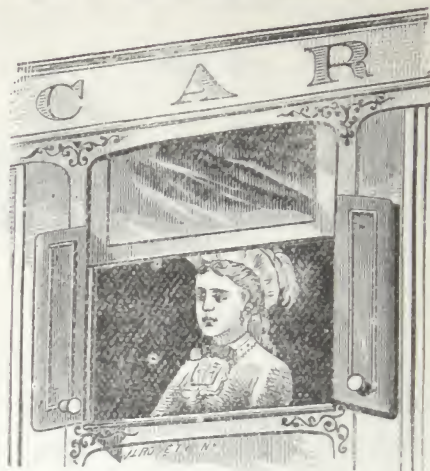
HOUK BROS.

VALIDITY
OF THE
Globe Ventilator Patents.

The Globe Ventilator is manufactured under patents issued by the United States of America, February 29th and May 9th, 1876, (Nos. 174,304, and 177,280,) and patent issued by Dominion of Canada, June 5th, 1877 (No. 7,517). We are well aware that most of the leading rail roads experience considerable trouble and expense in using "patented" articles by discovering, after they have the goods in use, that they infringe on some patent of prior date. This has become such a general complaint that many are prejudiced against ALL articles bearing the word "patented," and are reluctant to even give such goods a trial, until the validity of the patent, or patents, has been established. We therefore take the liberty to inform the rail road officials that THE VALIDITY OF OUR PATENTS, (NOS. 174,304 and 177,280,) HAVE BEEN PASSED ON BY THE "EASTERN RAIL ROAD ASSOCIATION."

To the trade we would state that our patents are "bottom," and we are not only ready to guarantee our customers against any conflicting prior patents, but to prosecute, to the full extent, any infringements on our claims.

GLOBE DEFLECTOR.



We herewith illustrate the Globe Deflector, or dust guard (patented January 21st and July 29th, 1879, Nos. 211,523 and 218,064), which has been adopted by, and placed on, all the coaches of the "Wagner Drawing Room Car Company," as well as several of the prominent rail roads. The Globe Deflector not only prevents the dust and cinders from entering car windows, thus overcoming the *greatest* annoyance encountered by the traveling public, and saving, to the rail road company, each year, more than their cost, by protection to cushions and furniture, but perfectly ventilates the car by exhausting all poisonous or obnoxious gases. The guards are manufactured of the best brands of galvanized iron, of sufficient thickness to retain their shape when subjected to any pressure consistent with use; the hinges are made of malleable iron, tinned, and riveted to guard in a firm and substantial manner, forming a

Durable, Simple, Cheap and Effective

deflector, overcoming the trouble of constant attention and liability of loss. Each part being manufactured in duplicate, repairs can be furnished, thus avoiding total loss, in case of accident.

MANUFACTURED BY
GLOBE VENTILATOR CO.,
TROY, N. Y.

XXXX

SOLD BY
SARGENT, GREENLEAF & BROOKS,
43 Franklin St., CHICAGO, ILL.